

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO.  
23-R-0107

CUSTOMER NO.  
366

FORM APPROVED  
OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)  
CALVERT LABORATORIES INC  
SCOTT TECHNOLOGY PARK  
100 DISCOVERY DRIVE  
OLYPHANT, PA 18447  
(570) 586-2411

NOV 28 2006

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

See Attached Listing

FACILITY LOCATIONS(sites)

## REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	546	82	0	628
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	711	33	36	780
7. Hamsters	0	0	0	0	0
8. Rabbits	72	1697	0	2	1699
9. Non-Human Primates	7	49	0	0	49
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
(Chief Executive Officer or Legally Responsible Institutional official)  
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

(b)(6), (b)(7)(c)

DATE SIGNED

11/27/06

(AUG 91)

PART 1 - HEADQUARTERS

Certificate Number: 23-R-0107

Customer Number: 366

### **Column E Explanation**

Guinea Pigs – Twenty seven (27) animals were used as positive controls in skin toxicology testing. The animals developed focal skin necrosis and were humanely euthanized. The use of pharmaceuticals to alleviate pain or distress may have interfered with the compound being tested thereby invalidating the data collected which in turn would require repeat testing and increase the number of animals utilized.  
(Per Organization for Economic Co-Operation and Development (OECD) Guideline 406)

Guinea Pigs – Nine (9) animals used in skin toxicity testing experienced test site erythema and edema and were humanely euthanized. The use of pharmaceuticals to alleviate pain or distress may have interfered with the compound being tested thereby invalidating the data collected which in turn would require repeat testing and increase the number of animals utilized.  
(Per Organization for Economic Co-Operation and Development (OECD) Guideline 404)

Rabbits – Two (2) were used as positive controls in skin toxicology testing. The animals developed focal skin necrosis and were humanely euthanized. The use of pharmaceuticals to alleviate pain or distress may have interfered with the compound being tested thereby invalidating the data collected which in turn would require repeat testing and increase the number of animals utilized.  
(Per Organization for Economic Co-Operation and Development (OECD) Guideline 406)

### **Exercise Exemptions – Dog**

Ten (10) dogs were exempted from exercise for 45 days each to allow for recovery from surgery to install telemetry implants.

### **Pair Housing Exemptions – Primate**

Four (4) primates were exempted from pair housing for 365 days each due to their aggressive nature and resultant incompatibility.

One (1) primate was exempted from pair housing to 56 days due to an uneven number of animals in the colony and its aggressive nature and resultant incompatibility.